Tornado Performance

Tornado spiral 23W CDL E27 1BC

High performance energy-saving lamp. This lamp is the best combination of high energy efficiency and extra compact size. Additional advantage of it is very long life time.

PHILIPS

sense and simplicity

Tornado Performance

Product data

• General Characteristics

Cap-Base	E27
Rated Lifetime (hours)	12000 hr

• Light Technical Characteristics

Color Code	865 [CCT of 6500K]
Color Rendering Index	80 (min) Ra8
Color Designation (text)	Cool Daylight
Color Temperature	6500 K
Chromaticity Coordinate X	380 -
Chromaticity Coordinate Y	380 -
Luminous Efficacy Lamp	61 Lm/W
Lumen Maintenance 2000h	85 %
Lumen Maintenance 5000h	75 %
Rated Luminous Flux	1400 Lm
LLMF - end nominal lifetime	65 (min) %

• Electrical Characteristics

Lamp Wattage	23 W
Power Factor	0.6 -
Voltage	230-240 V
Lamp Current mA	170 mA
Line Frequency	50/60 Hz
Dimmable	No
Wattage Equivalent	103 W
Starting Time	0.3 s
Warm-up Time to 60% Light Outp	5 (min), 30 (max) s

• Environmental Characteristics

Energy Efficiency Label (EEL)	A
Mercury (Hg) Content	2.5 mg

• Measuring Conditions

Switching cycle	6000X

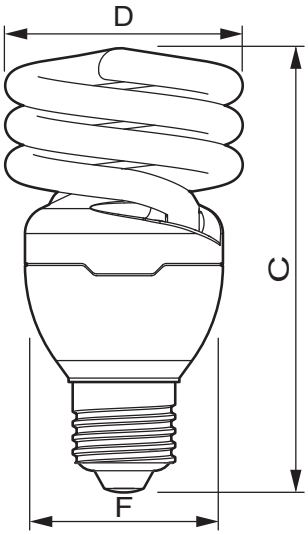
• Product Dimensions

Overall Length C	118.5 (max) mm
Diameter D	61.5 (max) mm
Width F	50.5 (max) mm

• Product Data

Order code	929689311602
Full product code	929689311602
Full product name	Tornado spiral 23W CDL E27 1BC
Order product name	Tornado spiral 23W CDL E27 1BC/6
Pieces per pack	1
Packing configuration	6
Packs per outerbox	6
Bar code on pack - EAN1	8727900929669
Bar code on outerbox - EAN3	8727900929676
Logistic code(s) - 12NC	929689311602
Net weight per piece	77.000 gr

Dimensional drawing



23W, E27

Product	C (Max)	D (Max)	F (Max)
QSPIR-F 23W/865 E27 230-240V 50/60Hz	118.5	61.5	50.5

Dimensional drawing

E27

© 2012 Koninklijke Philips Electronics N.V.
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.